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## Published

With international search report.

(54) Title: FLEXIBLE SHEET MATERIAL AND METHOD OF MAKING SAME

(57) Abstract

A flexible, extensible, sheet material comprising an air-permeable first layer and a second layer, the second layer comprising an air-impermeable material of uniform thickness having a set of perforations therethrough at a selected part of the second layer. Conveniently, the material is made by a method of making a laminated sheet material comprising: (a) procuring an air permeable first layer; (b) procuring an air-impermeable second layer comprising a material of uniform thickness; (c) laminating the first and second layers to one another to provide said laminated sheet material; and (d) forming a set of perforations therethrough at a selected part of the second layer. The material may be used in protective covers for mattresses to provide ventilation of bodies of patients lying on the covers.

